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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	Filed Herewith		
		Filing Date	March 18, 2004		
		First Named Inventor:	APEL, Thomas R.		
		Examiner: unknown	GROUP: unknown		
Sheet	2	of	2	Attorney Docket Number	TRQ-09315-1C

U.S. PATENT DOCUMENTS

Examiner Initials*	Cited No. ¹	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear
DT	A12	US-5,884,990	03/1999	Burghartz et al.	
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Examiner Initials*	Cite No. ¹	Foreign Patent Document Cntry Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear	T ⁶

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

DT	Engels, M., and Jansen, R. H., "A Novel Compact Balun Structure for Multilayer MMICs," 26 th EuMC, 9-12 September 1996, Hotel Hilton Atrium, Prague, Czech Republic, pp. 692-696
DT	Brown et al. "Printed Microwave Couplers With Thermal Isolation," 1997 IEEE MTT-S International Microwave Symposium Digest; Denver, June 8-13, 1997, IEEE Vol. 2, pp. 983-986

EXAMINER SIGNATURE: 

DATE CONSIDERED: 6/30/04

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number		Filed Herewith	
		Filing Date		March 22, 2004	
		First Named Inventor:		APEL, Thomas R.	
		Examiner: unknown		GROUP: unknown	
Sheet	1	of	2	Attorney Docket Number	TRQ-09315-1C

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DT	A11	EP 1037300 A1	09/20/2000	Danet et al.		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

DT	Toyoda, Ichihiko, et al. "Three-Dimensional MMIC and Its Application: An Ultra-Wideband Miniature Balun," IEICE Trans. Electron., Vol. E78-C, No. 8, August 1995, pp. 919-924
DT	Engels, M., and Jansen, R. H., "Modeling and Design of Novel Passive MMIC Components With Three and More Conductor Levels," 1994 IEEE MTT-S Digest (1994), pp. 1293-1296
DT	Cho, Choonsik, et al. "A New Design Procedure for Single-Layer and Two-Layer Three-Line Baluns," IEEE Transactions on Microwave Theory and Techniques, Vol. 46, No. 12, December 1998, pp. 2514-2519

EXAMINER SIGNATURE: *Don E. Loh*

DATE CONSIDERED: 6/30/04

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